



# **Summary of Funding Opportunities**

**JANUARY 2022**



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## 59 MDW/ST Summary of Funding Announcements for January 2022

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### **CONGRESSIONALLY DIRECTED MEDICAL RESEARCH PROGRAMS (CDMRP)**

There are no current open funding opportunities.

#### **FY22 Pre-announcements released:**

##### **Epilepsy Research Program**

<https://cdmrp.army.mil/pubs/press/2022/22erppreann>

- \* Idea Development Award
- \* Research Partnership Award
- \* Virtual Post-Traumatic Epilepsy Research Center (P-TERC)

##### **Alzheimer's Research Program**

<https://cdmrp.army.mil/pubs/press/2022/22prarppreann>

- \* Investigator-Initiated Research Award
- \* Translational Research Award
- \* Accelerating Diagnostics Research Award

##### **Autism Research Program**

<https://cdmrp.army.mil/pubs/press/2022/22arppreann>

- \* Clinical Trial Award
- \* Idea Development Award
- \* Career Development Award

##### **Ovarian Cancer Research Program (OCRCP)**

<https://cdmrp.army.mil/pubs/press/2022/22ocrppreann>

- \* Investigator - Initiated Research Award
- \* Ovarian Cancer Academy Award - Early-Career Investigator
- \* Pilot Award
- \* Teal Expansion Award
- \* Proteogenomics Research Award
- \* Omics Cancer Academy - Clinical Trial Award
- \* Clinical Trial Award

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### **Tuberous Sclerosis Complex Research Program (TSCRCP)**

<https://cdmrp.army.mil/pubs/press/2022/22tscrppreann>

- \* Exploration – Hypothesis Development Award
- \* Idea Development Award
- \* Clinical Translational Research Award

### **Amyotrophic Lateral Sclerosis Research Program**

<https://cdmrp.army.mil/pubs/press/2022/22alsrppreann>

- \* Pilot Clinical Trial Award
- \* Therapeutic Development Award
- \* Clinical Biomarker Development Award
- \* Therapeutic Idea Award

### **Lung Cancer Research Program**

<https://cdmrp.army.mil/pubs/press/2022/22lcrppreann>

- \* Concept Award
- \* Career Development Award
- \* Idea Development Award
- \* Investigator-Initiated Translational Research Award
- \* Clinical Translational Research Partnership Award

### **Breast Cancer Research Program (BCRP)**

<https://cdmrp.army.mil/pubs/press/2022/22bcrrppreann>

- \* Breakthrough Award
- \* Era of Hope Scholar Award
- \* Innovator Award
- \* Transformative Breast Cancer Consortium Award

## **THE DEFENSE INTREPID NETWORK ANNOUNCES THE TRANSLATING RESEARCH INTO PRACTICE (TRIP) INITIATIVE**

Across the Defense Intrepid Network for TBI and Brain Health, our mission is to improve the lives of patients and families impacted by traumatic brain injury (TBI) and associated health conditions through integrated clinical practice, research, and education. Our vision is to be the global-leading network for TBI and brain health clinical care, research, and education for military members and beneficiaries.

Today, we are proud to announce the official launch of the Translating Research into Practice (TRIP) initiative. The TRIP initiative's primary objective is to support, through collaboration and partnership, the translation of effective research outcomes into clinical standards of care for the improvement of brain health and management of patients with TBI.

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TRIP goals include:

- \* Creating a Network-wide platform to systematically surveil TBI research initiatives, evaluating research outcomes that will influence clinical best practices, and identifying research findings that lead to engagement with definitive clinical trials;
- \* Building research partnerships across the global TBI community to gain greater access to and rapidly implement effective care modalities for TBI and Brain Health;
- \* Enhancing accessibility to and improving processes for pursuing research-funding opportunities through strategic partnerships; and,
- \* Strengthening the Defense Intrepid Network's execution of vital research initiatives to continually demonstrate its value within the Department of Defense and United States Government.

Through this initiative, we will foster and strengthen relationships across the Defense Intrepid Network, the Department of Defense, interagency, academia, industry, international organizations, and civil society to more rapidly identify, access, and implement effective care modalities. One of the ways we will do this is through TRIP Scientific Community Groups, which will bring together clinicians, researchers, and other subject matter experts from across the global TBI community. Effective research must go beyond scientific journals; it must make its way into the hands of clinicians, directly impacting the standard of patient care.

To stay up-to-date on the TRIP initiative, please follow us on social media and share our posts.

Facebook: @NationalIntrepidCenterofExcellence

Twitter: @NICoEPage

LinkedIn (NEW!): <https://www.linkedin.com/company/nicoe>

For additional information on the TRIP initiative, please contact TRIP Coordinator Dr. Theresa Woo at [dha.bethesda.j-11.mbx.trip@mail.mil](mailto:dha.bethesda.j-11.mbx.trip@mail.mil) <<mailto:dha.bethesda.j-11.mbx.trip@mail.mil>> . Thank you, and we look forward to working with you on this initiative.

### **SAN ANTONIO MILITARY MEDICAL INNOVATION (SAMMI) FUND**

San Antonio is home to a unique concentration of innovative military medical research and comprehensive healthcare capability. The San Antonio Military Medical Innovation (SAMMI) Fund was created in 2019 to accelerate the commercialization of products and services of interest to the military medical community.

The SAMMI Fund makes investments in local early-stage companies to stimulate research and development activities directly aimed at commercializing valuable tools needed by those responsible for providing medical care to our service members.

The investments, up to fifty thousand dollars each, are made on a competitive basis twice a year via a Convertible Promissory Note or other debt or equity investment vehicle as appropriate. Previous recipients of SAMMI funding include GaitIQ, Inc., Renovo Concepts, Inc., EmergenceMed LLC and Allosense, Inc.

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Companies interested in applying can find more information about the Fund and the application process on the San Antonio Military Medical Innovation (SAMMI). Fund webpage:

<https://www.sanantonio.gov/EDD/SAMMIFund>

Potential applicants should contact SAMMI Director, Dr. Corey Levenson (corey@saedc.org), who can provide suggested guidelines regarding preparation of Statements of Interest. Please contact Dr. Corey Levenson if you are interested in receiving an invite to either of these sessions.

### **BARDA'S DIVISION OF RESEARCH, INNOVATION & VENTURES (DRIVE) EASY**

#### **Broad Agency Announcement**

<https://beta.sam.gov/opp/a93347912ee54559b9bbbd98106a0cd4/view>

Open throughout the year

### **THE MEDICAL TECHNOLOGY ENTERPRISE CONSORTIUM (MTEC)**

<https://www.mtec-sc.org/>

#### **Pre-Announcement:**

Military Prototype Advancement Initiative (MPAI) RPP

<https://www.mtec-sc.org/solicitations/#Upcoming-Solicitations>

Request for Project Proposals Pending for Evaluations

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### NIH Funding Opportunities Specific to COVID-19

<b>Title</b>	<b>Notice Number</b>	<b>Organization(s)</b>	<b>Release Date</b>	<b>Expiration Date</b>
Notice of Special Interest (NOSI): The Influence of Host Resilience on Heterogeneity of Acute Respiratory Distress Syndrome/Acute Lung Injury (ARDS/ALI)	<a href="#"><u>NOT- HL-20- 814</u></a>	<a href="#"><u>NHLBI</u></a>	15-Sep-20	6-Jul-24
Notice of Special Interest (NOSI): Simulation Modeling and Systems Science to Address Health Disparities	<a href="#"><u>NOT- MD-20- 025</u></a>	NIMHD, NCI, NIDA, NLM, OD P, OBSSR, NIMH, NIAMS	13-Aug-20	8-May-23
Notice of Special Interest (NOSI): NIDCD is Interested in Supporting Research on the Impact of COVID-19 on Mission Specific Sensory and Communication Disorders	<a href="#"><u>NOT- DC-20- 008</u></a>	<a href="#"><u>NIDCD</u></a>	4-Jun-20	8-Sep-22
Emergency Competitive Revision to Existing NIH Awards (Emergency Supplement - Clinical Trial Optional)	<a href="#"><u>PA-20- 135</u></a>	NIH, NCATS, NCCIH, NCI, NHGRI, NIA, NIAAA, NIAID, NIAMS, NIBIB, NICHD, NIDCD, NIDDK, NIEHS, NIGMS, NIMH, NIMHD, NINR, NLM, ORWH, OSC	10-Mar-20	8-Sep-25

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### Continuously Open Announcements:

**Special Operations Forces (SOF)** open Broad Area Announcement (BAA) for USSOCOM Biomedical Research Advisory Group (BRAG) to fund biomedical, human performance, and canine research to identify and develop techniques, knowledge products, and materials (medical devices, drugs, and biologics) for early intervention in life-threatening injuries, prolonged field care (PFC), human performance optimization, and canine medicine/performance. SOF medics place a premium on medical equipment that is small, lightweight, ruggedized, modular, multi-use, and designed for operation in extreme environments. For more information:

<https://www.grants.gov/web/grants/search-grants.html?keywords=W81XWH-USSOCOM>

**711 HPW BAA:** The Airman Readiness Medical Research (ARMR) Hybrid Broad Area Announcement (BAA) was just released to solicit White Papers under this announcement with the focus of conducting medical research in support of optimizing the warfighter by enabling, enhancing, restoring, and sustaining the Airman to more effectively execute the Air Force mission. This medical research objective is dual natured: (1) ensure medical availability of Airmen by analyzing attributes (sensory, behavioral, physiologic) and operational environments (chemical, physical, psychological, biological, radiological stressors) to drive optimal performance of Airmen engaged in high-demand, high-impact mission tasks (2) investigate how the flight environment affects the process of life, the ability to maintain homeostasis, and the risk for injury or secondary insult, seeking to ameliorate these stressors to optimize Airman health and performance. This BAA will remain open for seventy-two (72) months with Calls being released throughout the seventy-two (72) month period of performance.

Link:

[https://beta.sam.gov/opp/31a536d407cd4d519fc89ffd3366cbb3/view?keywords=%22Airman%20Readiness%20Medical%20Research%20\(ARMR\)%22&sort=relevance&index=&is\\_active=true&page=1](https://beta.sam.gov/opp/31a536d407cd4d519fc89ffd3366cbb3/view?keywords=%22Airman%20Readiness%20Medical%20Research%20(ARMR)%22&sort=relevance&index=&is_active=true&page=1)

**The United States Army Medical Research and Development Command (USAMRDC)** funds a broad range of extramural research programs. Awards are usually contracts, grants, or cooperative agreements. Research proposals can be submitted to the command through the USAMRMC Broad Agency Announcement (BAA), which is continuously open, or through special USAMRMC BAA Announcements, which are open for limited timeframes. Examples of programs with special announcements are the Breast Cancer Research Program, the Prostate Cancer Research Program, Gulf War Illness, and others. Additional information, the USAMRMC Broad Agency Announcement, and open special USAMRMC BAA Announcements can be obtained at <http://www.usamraa.army.mil/Pages/BAA.aspx>

USAMRMC also maintains a safe method for submitting new products and ideas for consideration: <https://mrmc-npi.amedd.army.mil/>; provides subject matter experts to assess products and ideas, evaluate their applicability to USAMRMC's mission, and provide feedback to the submitter for development and possibly funding.